

FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark OfficeINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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ATTY. DOCKET NO.

L9289.06105

SERIAL NO.

New PCT Nat'l Stage  
Application

20/565377

APPLICANT

Nobuhiro TAKAGI, et al.

FILING DATE

January 23, 2006

GROUP

Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/TB/	5 4 4 6 7 4 6	08/1995	Park			
/TB/	5 5 0 9 0 2 1	04/1996	Todoroki			
/TB/	6 4 0 8 4 2 0	06/2002	Todoroki			
/TB/	5 9 8 2 8 2 2	11/1999	Hatakeyama			
/TB/	5 9 7 0 0 9 7	10/1999	Ishikawa et al.			
/TB/	6 3 3 7 8 9 0	01/2002	Maru			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO
<del>8 1 6 7 8 5 8</del>	<del>06/1996</del>	<del>JP</del>			
/TB/ 9 2 3 2 9 7 2	09/1997	JP			Abstract
/TB/ 5 2 0 6 8 7 1	08/1993	JP			Abstract
/TB/ 1 1 1 7 6 5 0	01/1999	JP			Abstract
/TB/ 1 0 1 7 8 3 5 6	06/1998	JP			Abstract
/TB/ 5 3 3 5 9 7 2	12/1993	JP			Abstract
/TB/ 2000 3 6 7 6 2	02/2000	JP			Abstract
/TB/ 1 1 7 4 8 0 0	03/1999	JP			Abstract

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/TB/	PCT International Search Report dated November 9, 2004.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.  
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**APPLICANT**

**Nobuhiro TAKAGI**

FILING DATE

**DATE**  
**January 23, 2006**

**GROUP**

2681

**PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/TB/	2002	0	4	0	4	6	2		04/2002	Sawaguchi et al.			
/TB/		6	3	3	3	9	5	4	12/2001	Hansquine			

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

[illegible]

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**DATE CONSIDERED**

03/16/2007

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